UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

01/09/2009

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

HEALY, BRIAN

ART UNIT PAPER NUMBER

2883

DATE MAILED: 01/09/2009

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
Ī	10/567.455	02/07/2006	Ryou Sakurai	O93073	8636

TITLE OF INVENTION: IMAGE DISPLAY DEVICE, METHOD OF MANUFACTURING IMAGE DISPLAY PANEL AND IMAGE DISPLAY PANEL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	04/09/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further ndicated unless correcte naintenance fee notifica		ng the Patent, advance on nerwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	aintenance fees w. oondence address;	ill be and/or	mailed to the current (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)		Fee(s	s) Transmittal. This rs. Each additional	certif paper	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
SUITE 800	VANIA AVENUE				Cert	ificate	of Mailing or Transı	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
WASHINGTON	I, DC 20037							(Depositor's name)
								(Signature)
		<u> </u>						(Date)
	APPLICATION NO. FILING DATE		FIRST NAMED INVEN			CONFIRMATION NO.		
10/567,455 ITLE OF INVENTION	02/07/2006 :: IMAGE DISPLAY DE	EVICE, METHOD OF MA	Ryou Sakurai ANUFACTURING IM	IAGE	DISPLAY PANE	L ANI	Q93073 D IMAGE DISPLAY F	8636 PANEL
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0		\$1810	04/09/2009
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	ASS				
HEALY,	, BRIAN	2883	349-155000					
. Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a sregistered attorney 2 registered patent	inting on the patent front page, list names of up to 3 registered patent attorneys s OR, alternatively, ame of a single firm (having as a member a d attorney or agent) and the names of up to red patent attorneys or agents. If no name is o name will be printed.				
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on the Tasubstitute for filing (B) RESIDENCE: (C)	he pa g an a	tent. If an assigne ssignment. and STATE OR Co	OUNT	TRY)	ocument has been filed for
			•					<u> </u>
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies			 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 					
	tus (from status indicated is SMALL ENTITY statu	,	☐ b. Applicant is no	long	er claiming SMAL	L ENT	ГІТҮ status. See 37 СҒ	FR 1.27(g)(2).
OTE: The Issue Fee an terest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other the Office.	nan th	e applicant; a regis	tered a	attorney or agent; or th	e assignee or other party in
Authorized Signature					Date			
Typed or printed name			Registration No					
n application. Confiden ubmitting the completed his form and/or suggesti	tiality is governed by 35 dapplication form to the ions for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection i depending upon the i e Chief Information O	s esti indivi iffice:	mated to take 12 m dual case. Any cor . U.S. Patent and 1	ninutes mment Fraden	to complete, including s on the amount of tin park Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/567,455	10/567,455 02/07/2006 Ryou S		Q93073 8636				
23373 75	23373 7590 01/09/2009			EXAMINER			
SUGHRUE MIC	N, PLLC	HEALY, BRIAN					
	ANIA AVENUE, N.W	ART UNIT PAPER NUMBER					
SUITE 800 WASHINGTON, I	DC 20037		2883				
W/151111101011, 1	DC 20031		DATE MAILED: 01/09/2009				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 494 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 494 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)					
	10/567,455	SAKURAI ET AL.					
Notice of Allowability	Examiner	Art Unit					
	DDIANIM HEALV	2002					
	BRIAN M. HEALY	2883					
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in thi or other appropriate communic IGHTS. This application is subj	s application. If not included ation will be mailed in due course. THIS					
1. 🔀 This communication is responsive to the amendment filed	<u>11/17/2008</u> .						
2. The allowed claim(s) is/are <u>1-22</u> .							
 3. Acknowledgment is made of a claim for foreign priority under a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 		f).					
Certified copies of the priority documents have	• •						
Copies of the certified copies of the priority do	cuments have been received in	this national stage application from the					
International Bureau (PCT Rule 17.2(a)).							
* Certified copies not received:							
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		eply complying with the requirements					
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give							
5. CORRECTED DRAWINGS (as "replacement sheets") mus	st be submitted.						
(a) ☐ including changes required by the Notice of Draftspers	son's Patent Drawing Review (F	PTO-948) attached					
1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date	•						
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date						
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t							
6. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT							
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5 ☐ Notice of Inform	nal Patent Application					
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Sumr						
· · · · · · · · · · · · · · · · · · ·	Paper No./Mai	il Date					
 Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date <u>20081117</u> 	7. 🗌 Examiner's Am	endment/Comment					
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	tement of Reasons for Allowance						
	9. Other						
/BRIAN M. HEALY /							
Primary Examiner Art Unit: 2883							
AIT OTHE. 2000							